

ABSTRACT

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~~Full-color~~

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A ~~full-colour~~ desk top publishing (DTP) system is disclosed that includes a general purpose computer system, a ~~full-colour~~ high resolution graphics system and peripheral devices such as a ~~colour~~ laser copier including a scanner and a printer, a workscreen display and user inputs such as a ~~digitiser~~ and a keyboard. The DTP system can generate graphics images in bands across a page image with the images being stored in DRAM as compressed images using ADCT compression and the JPEG standard. Numerous image processing and creation steps are also disclosed.